

# Horizon Europe Funding Opportunities - 2024

## Cluster 3 - Civil Security for Society

**ISERD** is the interface between the Israeli government and the EU, for all the activities of the Framework Programme. Our goal is to promote the participation of Israeli entities in European research and innovation (R&I) activity and to increase Israel's scientific and industrial collaboration with the European R&I ecosystem. ISERD holds [events](#), information days, and invites you to follow our [newsletter](#), and [website](#) providing more information about funding opportunities

### Horizon Europe (HEU)

[HEU](#) is a 95.5-billion-euro funding programme for R&I, that covers all major scientific and technological disciplines, and encourages collaborative projects (consortia) for a joint goal.

- Consortium –
  - ✓ At least 3 partners from 3 different countries participating in the programme
  - ✓ At least 1 partner must be from a member state (EU country)
  - ✓ A partner can be any legal entity – university, company, agency, end-user, government entity etc...
- Funding Tools –

Action	Funding*	Main Characteristics
RIA – <b>Research &amp; Innovation Action</b>	100% + 25%	Basic and applied <b>research</b> , technology development and integration, <b>testing</b> and validation - small-scale prototype in a laboratory or simulated environment. <b>Usually low TRL</b>
IA – <b>Innovation Action</b>	70% + 25%	<b>Prototyping</b> , testing, demonstrating, piloting, large-scale product validation and <b>market replication</b> . <b>Usually high TRL</b>
CSA – <b>Coordination &amp; Support Action</b>	100% + 25%	<b>Networking</b> , coordination or <b>support services</b> , policy dialogues and mutual learning exercises and studies

\* Non-profit: always 100% + 25% overhead

[TRL](#) - Technology Readiness Level - a scale to measure the maturity level of a technology

[Lump-sum](#) - Funding procedure aimed to simplify budget allocation by removing the need to report actual costs

HEU Orientation  
Presentation

Events

Previous Funded  
Projects

Cluster 3  
Work Programme

#### For further information:

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**Cluster 3 work programme goals:** support the implementation of EU policy priorities on **security, including cybersecurity, and disaster risk reduction and resilience**. In addition, building on lessons learnt from the COVID-19 pandemic to **strengthen prevention, mitigation, preparedness and capacity building for crises** (including health crises) and to **improve cross-sectoral** aspects of such crises.

**Notes:**

- [TRL](#) - Technology Readiness Level - a scale to measure the maturity level of a technology
- [Lump-sum](#) - Funding procedure aimed to simplify budget allocation by removing the need to report actual costs
- **Non-eligible** - Participation of entities from Israel is prohibited

Topic	Expected TRL	Topic budget [M€]	Action	Deadline [dd.mm.yyyy]
<b>Destination 1 - Better protect the EU and its citizens against Crime and Terrorism</b>				
<b>D1 2024 Call</b> Call opening: 27.06.2024				
<b>Modern information analysis for fighting crime and terrorism</b>				
<a href="#">HORIZON-CL3-2024-FCT-01-01:</a> <a href="#">Mitigating new threats and adapting investigation strategies in the era of Internet of Things</a>	5-6	5M (~5 per project)	RIA	20.11.2024
<b>Improved forensics and lawful evidence collection</b>				
<a href="#">HORIZON-CL3-2024-FCT-01-02:</a> <a href="#">Open topic</a>	5-7	9M (~4.5 per project)	RIA	20.11.2024
<a href="#">HORIZON-CL3-2024-FCT-01-03:</a> <a href="#">Lawful evidence collection in online child sexual abuse investigations, including undercover</a>	5-6	3.7M (~3.7 per project)	RIA	20.11.2024
<b>Enhanced prevention, detection and deterrence of societal issues related to various forms of crime</b>				
<a href="#">HORIZON-CL3-2024-FCT-01-04:</a> <a href="#">Radicalisation and gender</a>	5-6	3M (~3 per project)	RIA	20.11.2024
<a href="#">HORIZON-CL3-2024-FCT-01-05:</a> <a href="#">Combating hate speech online and offline</a>	6-7	3M (~3 per project)	IA	20.11.2024
<a href="#">HORIZON-CL3-2024-FCT-01-06:</a> <a href="#">Open Topic</a>	5-6	6M (~3 per project)	RIA	20.11.2024

Topic	Expected TRL	Topic budget [M€]	Action	Deadline [dd.mm.yyyy]
<b>Increased security of citizens against terrorism, including in public spaces</b>				
<a href="#">HORIZON-CL3-2024-FCT-01-07:</a> <a href="#">CBRN-E detection capacities in small architecture</a>	6-8	6M (~6 per project)	IA	20.11.2024
<b>Citizens are protected against cybercrime</b>				
<a href="#">HORIZON-CL3-2024-FCT-01-08:</a> <a href="#">Tracing of cryptocurrencies transactions related to criminal purposes</a>	6-7	6M (~6 per project)	IA	20.11.2024
<b>Destination 2 - Effective management of EU external borders</b>				
<b>D2 2024 Call</b> Call opening: 27.06.2024				
<a href="#">HORIZON-CL3-2024-BM-01-01:</a> <a href="#">Open Topic</a>	4-6	6M (~3 per project) ( <a href="#">Lump-sum</a> )	RIA	20.11.2024
<b>Efficient border surveillance and maritime security</b>				
<a href="#">HORIZON-CL3-2024-BM-01-02:</a> <a href="#">Interoperability for border and maritime surveillance and situational awareness</a>	-	6M (~6 per project) ( <a href="#">Lump-sum</a> )	IA	20.11.2024
<b>Secured and facilitated crossing of external borders</b>				
<a href="#">HORIZON-CL3-2024-BM-01-03:</a> <a href="#">Advanced user-friendly, compatible, secure identity and travel document management</a>	-	6M (~6 per project) ( <a href="#">Lump-sum</a> )	IA	20.11.2024
<a href="#">HORIZON-CL3-2024-BM-01-04:</a> <a href="#">Integrated risk-based border control that mitigates public security risk, reduces false positives and strengthens privacy</a>	-	5M (~5 per project) ( <a href="#">Lump-sum</a> )	IA	20.11.2024
<b>Better customs and supply chain security</b>				
<a href="#">HORIZON-CL3-2024-BM-01-05:</a> <a href="#">Detection and tracking of illegal and trafficked goods</a>	-	6M (~3 per project) ( <a href="#">Lump-sum</a> )	RIA	20.11.2024

Topic	Expected TRL	Topic budget [M€]	Action	Deadline [dd.mm.yyyy]
<b>Destination 3 - Resilient Infrastructure</b>				
<b>D3 2024 Call</b> Call opening: 27.06.2024				
<b>Improved preparedness and response for large-scale disruptions of European infrastructures</b>				
<a href="#">HORIZON-CL3-2024-INFRA-01-01:</a> <b>Open Topic</b>	6-8	5M (~5 per project) ( <a href="#">Lump-sum</a> )	IA	20.11.2024
<a href="#">HORIZON-CL3-2024-INFRA-01-02:</a> <b>Resilient and secure urban planning and new tools for EU territorial entities</b>	6-8	6M (~6 per project) ( <a href="#">Lump-sum</a> )	IA	20.11.2024
<a href="#">HORIZON-CL3-2024-INFRA-01-03:</a> <b>Advanced real-time data analysis used for infrastructure resilience</b>	5-6	5M (~5 per project) ( <a href="#">Lump-sum</a> )	RIA	20.11.2024
<b>Destination 4 - Increased Cybersecurity</b>				
<b>D4 2024 Call</b> Call opening: 27.06.2024				
<b>Systems Security and Security Lifetime Management, Secure Platforms, Digital Infrastructures</b>				
<a href="#">HORIZON-CL3-2024-CS-01-01:</a> <b>Approaches and tools for security in software and hardware development and assessment</b>	-	37M (4-6 per project) ( <a href="#">Lump-sum</a> )	IA	20.11.2024
<b>Cryptography</b>				
<a href="#">HORIZON-CL3-2024-CS-01-02:</a> <b>Post-quantum cryptography transition</b>	-	23.4M (4-6 per project)	RIA	20.11.2024

Topic	Expected TRL	Topic budget [M€]	Action	Deadline [dd.mm.yyyy]
<b>Destination 5 - Disaster-Resilient Society for Europe</b>				
<b>D5 2024 Call</b>				
Call opening: 27.06.2024				
<b>Improved Disaster Risk Management and Governance</b>				
<a href="#">HORIZON-CL3-2024-DRS-01-01:</a> <b>Prevention, detection, response and mitigation of chemical, biological and radiological threats to agricultural production, feed and food processing, distribution and consumption</b>	-	8M (~4 per project)	RIA	20.11.2024
<a href="#">HORIZON-CL3-2024-DRS-01-02:</a> <b>Open Topic</b>	-	6M (~3 per project)	RIA	20.11.2024
<b>Improved harmonisation and/or standardisation in the area of crisis management and CBRN-E</b>				
<a href="#">HORIZON-CL3-2024-DRS-01-03:</a> <b>Harmonised / Standard protocols for the implementation of alert and impact forecasting systems as well as transnational emergency management in the areas of high-impact weather / climatic and geological disasters</b>	-	6M (~3 per project)	IA	20.11.2024
<b>Strengthened capacities of first and second responders</b>				
<a href="#">HORIZON-CL3-2024-DRS-01-04:</a> <b>Hi-tech capacities for crisis response and recovery after a natural-technological (NaTech) disaster</b>	5-7	4M (~4 per project)	RIA	20.11.2024
<a href="#">HORIZON-CL3-2024-DRS-01-05:</a> <b>Cost-effective sustainable technologies and crisis management strategies for RN large-scale protection of population and infrastructures after a nuclear blast or nuclear facility incident</b>	6-8	6M (~6 per project)	RIA	20.11.2024
<b>Destination 6 - Strengthened Security Research and Innovation</b>				
<b>D6 2024 Call</b>				
Call opening: 27.06.2024				
<b>Increased Innovation uptake</b>				
<a href="#">HORIZON-CL3-2024-SSRI-01-01:</a> <b>Demand-led innovation through public procurement</b>	6-8	10.5M (~5.25 per project)	<a href="#">PCP</a>	20.11.2024
<a href="#">HORIZON-CL3-2024-SSRI-01-02:</a> <b>Accelerating uptake through open proposals for advanced SME innovation</b>	6-7	6M (~1.5 per project) ( <a href="#">Lump-sum</a> )	IA	20.11.2024